UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

21611

7590

06/16/2010

SNELL & WILMER LLP (OC) 600 ANTON BOULEVARD SUITE 1400 COSTA MESA, CA 92626 EXAMINER
BEAULIEU, YONEL
ART UNIT PAPER NUMBER

3661

DATE MAILED: 06/16/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/558.841	11/28/2006	Hirovuki Tobiyama	42598-3800	8367

TITLE OF INVENTION: NAVIGATION DEVICE, METHOD AND PROGRAM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	09/16/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS; This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ap in m

maintenance fee notifica		ock 1 for any change of address)	Feet	(c) Transmittal This	certificate cannot be used	or domestic mailings of the for any other accompanying	
			pape have	ers. Each additional e its own certificate	paper, such as an assignme of mailing or transmission.	ent or formal drawing, must	
21611		/2010		Cert	ificate of Mailing or Trans	smission	
SNELL & WII 600 ANTON BO	LMER LLP (OC)		I he. State	reby certify that thi es Postal Service w	s Fee(s) Transmittal is bein ith sufficient postage for fir	g deposited with the United st class mail in an envelope	
SUITE 1400	JULEVARD		addı tran	ressed to the Mail smitted to the USPT	Stop ISSUE FEE address (571) 273-2885, on the	above, or being facsimile date indicated below.	
COSTA MESA.	, CA 92626				. , , , ,	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/558,841	11/28/2006	•	Hiroyuki Tobiyama	•	42598-3800	8367	
TITLE OF INVENTION	: NAVIGATION DEVI	CE, METHOD AND PRO	OGRAM				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	E DATE DUE	
nonprovisional	NO	\$1510	\$300	\$0	\$1810	09/16/2010	
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
BEAULIE	U, YONEL	3661	701-211000				
1. Change of correspond CFR 1.363).	ence address or indicatio	n of "Fee Address" (37	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, 1				
	oondence address (or Cha B/122) attached.	nge of Correspondence					
_	B/122) attacned. lication (or "Fee Address		(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
	02 or more recent) attach		2 registered patent atto- listed, no name will be	rneys or agents. If n	no name is 3		
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	I THE PATENT (print or typ	pe)			
PLEASE NOTE: Un	less an assignee is ident	ified below, no assignee	data will appear on the p	atent. If an assigne	e is identified below, the o	document has been filed for	
(A) NAME OF ASSI	•	pletion of this form is NO	T a substitute for filing an (B) RESIDENCE: (CITY		OUNTRY)		
(H) WHILL OF TIOST	GIVEL		(B) RESIDENCES. (CIT I	and STITE OR C			
Please check the appropri	riate assignee category or	categories (will not be pr	rinted on the patent): \Box	Individual 🖵 Co	rporation or other private gr	oup entity Government	
4a. The following fee(s)	are submitted:	41	b. Payment of Fee(s): (Plea	se first reapply an	y previously paid issue fee	shown above)	
☐ Issue Fee			A check is enclosed.				
☐ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
			overpayment, to Depo	sit Account Number	r (enclose a	an extra copy of this form).	
5. Change in Entity Sta	itus (from status indicate ns SMALL ENTITY stati	*	□ h Applicant is no lon	gan alaiming SMAI	L ENTITY status. See 37 C	SED 1 27(a)(2)	
• •						the assignee or other party in	
interest as shown by the	records of the United Sta	tes Patent and Trademark	COffice.				
Authorized Signature				Date			
Typed or printed name				Registration N	0		
This collection of inform	nation is required by 37 C	FR 1.311. The information	on is required to obtain or r	etain a benefit by th	ne public which is to file (an	d by the USPTO to process)	
an application. Confiden submitting the complete	tuatity is governed by 35 d application form to the	U.S.C. 122 and 37 CFR USPTO. Time will vary	1.14. This collection is est depending upon the indiv	imated to take 12 n idual case. Any coi	nunutes to complete, including ments on the amount of the	ng gathering, preparing, and ime you require to complete partment of Commerce, P.O.	
Box 1450, Alexandria, V	/irginia 22313-1450. DC	NOT SEND FEES OR	COMPLETED FORMS TO	THIS ADDRESS	11ademark Опісе, U.S. Dep . SEND TO: Commissioner	for Patents, P.O. Box 1450,	
Alexandria, Virginia 223	113-143U.						

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/558,841	10/558,841 11/28/2006 Hiroyuki Tobiyama		42598-3800	8367
21611 75	90 06/16/2010		EXAM	INER
SNELL & WILM	TER LLP (OC)	BEAULIE	U, YONEL	
600 ANTON BOU	LEVARD	ART UNIT	PAPER NUMBER	
SUITE 1400 COSTA MESA, C	A 92626		3661 DATE MAILED: 06/16/201	0

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 560 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 560 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)				
	10/558,841	TOBIYAMA ET AL.				
Notice of Allowability	Examiner	Art Unit				
	/Yonel Beaulieu/	3661				
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT Report of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED or other appropriate com IGHTS. This application is and MPEP 1308.	in this application. If not included munication will be mailed in due course. THIS s subject to withdrawal from issue at the initiative				
2. ☑ The allowed claim(s) is/are <u>1-14</u> .	<u> </u>					
 3. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 	be been received. been received in Applica	tion No				
 Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). 	cuments have been received	ved in this national stage application from the				
* Certified copies not received:						
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submin INFORMAL PATENT APPLICATION (PTO-152) which give	IENT of this application. itted. Note the attached E	XAMINER'S AMENDMENT or NOTICE OF				
5 CORRECTED DRAWINGS (as "replacement sheets") mus	et he submitted					
 CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 						
1) hereto or 2) to Paper No./Mail Date	•					
 (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 						
DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MA	TERIAL must be submitted. Note the				
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Paper N 7. ☐ Examine 8. ☒ Examine 9. ☐ Other					
	/Yonel Beauli					
	Yonel Beaulie	eu				